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UTILITY PATENT APPLICATION TRANSMITTAL		Attorney Docket No. 500.3666						
		First Inventor						
				SU, CHIYO EVICES AND AV DEVICE SYSTEM				
		WEIROD OF U	SING AV DEVICES	AND AV DEVICE STSTEM				
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express M	ail Label No.						
APPLICATION ELEMENTS		ADDRESS		missioner for Patents plication				
SEE MPEP chapter 600 concerning utility patent application of	ontents.		Washington, E	plication OC 20231 a				
Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)		Com	ROM or CD-R in duplic	dix)				
Applicant claims small entity status. See 37 CFR 1.27.				8 Nucleotide and/or Amino Acid Sequence Submission fif applicable, all necessary) a. Computer Readable Form (CRF)				
3. Specification [Total Pages: 111]		 b. Specificati 	b. Specification Sequence Listing on:					
(preferred arrangement set forth below) -Descriptive title of the invention		i	☐ CD-ROM or CD-R	(2 copies); or				
-Cross Reference to Related Applications -Statement Regarding Fed sponsored R & D		ú	paper paper					
-Reference to sequence listing, a table,		c. State	ements verifying identit	v of above copies				
or a computer program listing appendix -Background of the Invention				·				
-Brief Summary of the Invention -Brief Description of the Drawings (if filed)		AC	COMPANYING AP	PLICATION PARTS				
-Detailed Description -Claim(s)		9. Assig	gnment Papers (cover	sheet & documents(s))				
-Abstract of the Disclosure		10. ☐ 37 C	FR 3.73(b) Statement	Power of Attorney				
4. Drawing(s) (35 U.S.C. 113) [Total Pages: 70]		(whe	en there is an assignee,					
5. Oath or Declaration [Total Pages: 2]		1 5 '	ish Translation Docum mation Disclosure	ent (if applicable) Copies of IDS Citations				
a Newly executed (original or copy)	Statement (IDS)/PTO-1449							
b Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed)	13. Preliminary Amendment							
i DELETION OF INVENTOR(S)		1	rn Receipt Postcard (Nould be specifically item	-				
Signed statement attached deleting inventor(s)			ified Copy of Priority Do	·				
Named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)	(if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122							
6. Application Data Sheet. See 37 CFR 1 76	16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35							
o. Application Data Stieet, Gee 37 GPK 176		or its equivalent. 17. Other:						
18. If a CONTINUING APPLICATION, check appropriate box	k, and supp			d in a preliminary amendment.				
or in an Application Data Sheet under 37 CFR 1.76:								
Continuation Divisional Continu	uation-in-part	(CIP) of prior a	application No.: 09/176	i,773				
Prior application information: Examiner: Chieu, P. Group Art L	Init: 2615		·					
For CONTINUATION OR DIVISIONAL APPS only: The entire disci- Box 5b, is considered a part of the disclosure of the accompanyin	ig continuati	on or divisional ar	oplication and is here	by incorporated by reference.				
The incorporation <u>can only</u> be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS								
Customer Number or Bar Code Label (Insert Customer N	020457	Andreada (nila) kasa		ndence address below				
Name ANTONELLI, TERRY, STOUT & K								
Addraes								
Address City	State	·	Zip					
		/700\ 040 CCC	Code					
Name Mekvir Kraus	elephone	(703) 312-6600 Registration No. (A	Attorney/Agent)	(703) 312-6666 22,466				
Signature Ma Ma Maria			Date	December 19, 2001				

Burden Hour Statement: This form is estimated to take .2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231 DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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FEE	TR	AN	SM	T	ΓAL
!	for	FY	200	2	

Complete if Known				
Application Number	176,773			
Filing Date	October 22, 1998			
First Named Inventor	AKAMATSU, CHIYO			
Examiner Name	Chieu, P			
Group Art Unit	2615			

Patent fees are subject to annual revision.		First Named Inventor		nvento	AKAMATSU, CHIYO		
		Examiner Name			Chieu, P		
TOTAL AMOUNT OF PAYMENT (\$) 1847.00	Group Art Unit Attorney Docket No.			ī.——	2615		
	نــــ	Attorne	y Duck	-	500.36668VX1		
METHOD OF PAYMENT	4			FEE	E CALCULATION (continued)		
The Commissioner is hereby authorized to charge indicated fees and credit overpayments to: Deposit Account Number 01-2135		ADDITI Large Entity) !	Small Entity			
Deposit Account Name Antonelli, Terry, Stout & Kraus, LLP		Fee de (\$)	Fee Code	Fee (\$)	Fee Description Fee Paid	,	
	105		205				
☐ Applicant Claims small entity status	127		205 227		Surcharge – late filing fee or oath		
See 37 CFR 1.27	┫ ""	50	221		Surcharge – late provisional filing fee or cover sheet		
2. Payment Enclosed:	139	130	139	130	Non-English specification		
☐ Check ☑ Credit Card ☐ Money Order ☐ Other	147	2,520	147	2,520	For filing a request for ex parte reexamination		
FEE CALCULATION	112	920*	112	920*	Requesting publication of SIR prior to Examination action		
BASIC FILING FEE Large Entity Small Entity Fee Fee Fee Fee Description	113	1,840	113	1,840*	Requesting publication of SIR after Examiner action		
Code (\$) Code (\$)	115	110	215	55 I	Extension for reply within first month		
101 740 201 370 Utility filing fee 740.00	116	400	216		Extension for reply within second month	į	
106 330 206 165 Design filing fee	117	920	217	460 I	Extension for reply within third month		
107 510 207 255 Plant filing fee	118	1,440	218	720	Extension for reply within fourth month		
108 740 208 370 Reissue filing fee	128	1,960	228	980	Extension for reply within fifth month		
114 160 214 80 Provisional filing fee	119	320	219	160 i	Notice of Appeal	ı	
SUBTOTAL (1) 740.00	120	320	220		Filing a brief in support of an appeal	1	
1. EXTRA CLAIM FEES	121	280	221		Request for oral hearing	- 1	
Fee from	138 140	1,510 110	138		Petition to institute a public use proceeding	ı	
Extra Claims below Fee Paid	141	1,280	240 241		Petition to revive – unavoidable	1	
Total Claims 39 -20** = 19 x 18.00 = 342.00	142	1,280	242		Petition to revive – unintentional	- 1	
Indep. Claims 12-3** = 9 x 84.00 = 756.00	143	460	243		Utility issue fee (or reissue) Design issue fee		
Multiple Dependent =	144	620	244		Plant issue fee		
	122	130	122		Petitions to the Commissioner	ı	
Large Entity Small Entity	123	50	123		Processing fee under 37 CFR 1.17(q)		
Fee Fee Fee Fee Description Code (\$) Code (\$)	126	180	126		Submission of Information Disclosure Stmt	1	
103 18 203 9 Claims in excess of 20	581	40	581	40 F	Recording each patent assignment per property (times number of properties)		
102 84 202 42 Independent claims in excess of 3	146	740	246	370 F	or each additional invention to be		
104 280 204 140 Multiple dependent claim, if not paid 109 84 209 42 ** Reissue independent claims	149	740	249	370 F	examined (37 CFR § 1.129(a)) For each additional invention to be		
109 84 209 42 ** Reissue independent claims over original patent	179	740	279		examined (37 CFR § 1.129(b)) Request for Continued Examination (RCE)		
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	169 900 169 900 Request for expedited examination (RCE) of a design application		Request for expedited examination				
SUBTOTAL (2) \$ 1098.00	Other fee (specify)						
**or number previously paid, if greater; For Reissues, see above.		uced by B		g Fee Pa	aid SUBTOTAL (3) (\$)		
pard, if greater, For Reissues, see above.						ı	

SUBMITTED BY Complete (if applicable)							
Name (Print/Type)	Melvin Kraus	Registration No. (Attorney/Agent)	22,466	Telephone			
Signature	monther			Date	12/19/2001		

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